

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

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NAK1-BK74

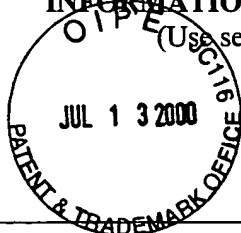
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09/558,022

JUL 18 2000**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)



APPLICANT

Takatoshi Ono et al.

GROUP 2700

FILING DATE

04/25/2000

GROUP

2787

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT								DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
<i>A.Sh</i>	A	4	7	8	0	9	0	5		10/25/88	Cruts et al.			
<i>A.Sh</i>	B	5	1	4	2	5	7	8		08/25/92	Matyas et al.			
	C													
	D													
	E													
	F													
	G													
	H													
	I													
	J													
	K													

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB- CLASS	TRANS- LATION	
														YES	NO
<i>A.Sh</i>	L	9	1	8	5	5	0	1		07/15/97	Japan			x	
	M														
	N														
	O														
	P														
	Q														

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	R	
	S	
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EXAMINER

A. Sherkat

DATE CONSIDERED

1/7/04

*EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.